

ABSTRACT OF THE DISCLOSURE

A tire having a carcass reinforcement, a crown reinforcement and a tread joined to two beads by means of two sidewalls, the axially outer edges of the single mix of the tread being folded over on to the radially outer edges of the rubber mixes of the sidewalls, and the circular junction J between the sole rubber mix of the tread and the rubber mix of the sidewall being positioned such that its radius  $R_C$  on the axially outer wall of the tire lies firstly between  $0.9 R_S + 0.1 R_B$  and  $0.8 R_S + 0.2 R_B$  and secondly between  $R_{SS}$  and  $0.9 R_{SS} + 0.1 R_B$ ,  $R_S$  being the equatorial crown radius of the tread,  $R_{SS}$  the equatorial radius of the center line of the carcass reinforcement and  $R_B$  the radius of the bead seat.